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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary.)</i>				<i>Complete if Known</i>			
				Application Number		Unassigned	
				Filing Date		12/20/00	
				First Named Inventor		Wenbin Jiang	
				Group Art Unit		2874	
				Examiner Name			
Sheet	1	of	7	Attorney Docket Number		003918.P002C	

JCS688 U.S. PTO  
 09/745033  
 12/20/00

### U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
MJS	3,792,284	02/12/74	Kaelin			
MJS	3,809,908	05/07/74	Clanton			
MJS	3,976,877	08/24/76	Thillays			
MJS	4,149,072	04/10/79	Smith, et al.			
MJS	4,161,650	07/17/79	Caouette, et al.			
MJS	4,273,413	06/16/81	Bendikens, et al.			
MJS	4,347,655	09/07/82	Zory, et al.			
MJS	4,432,604	02/21/84	Schwab			
MJS	4,446,515	05/01/84	Sauer, et al.			
MJS	4,449,244	05/15/84	Kopainsky			
MJS	4,461,537	07/24/84	Raymer, II, et al.			
MJS	4,493,113	01/08/85	Forrest, et al.			
MJS	4,533,209	08/06/85	Segerson, et al.			
MJS	4,534,616	08/13/85	Bowen, et al.			
MJS	4,535,233	08/13/85	Abraham			
MJS	4,539,476	09/03/85	Donuma, et al.			
MJS	4,542,076	09/17/85	Bednarz, et al.			
MJS	4,549,782	10/29/85	Miller			
MJS	4,549,783	10/29/85	Schmachtenberg, III			
MJS	4,553,811	11/19/85	Becker et al.			

### FOREIGN PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Country	Class	Sub-class	Translation Yes	Translation No
MJS	0 652 696 A1	11/02/94	EPO				

Examiner Signature	<i>Michael Hahl</i>	Date Considered	8/8/02
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### U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
MJS	4,580,295	04/01/86	Richman			
MJS	4,595,839	06/17/86	Braun, et al.			
MJS	4,612,670	09/16/86	Henderson			
MJS	4,625,333	11/25/86	Takezawa, et al.			
MJS	4,647,148	03/03/87	Katagiri			
MJS	4,720,630	01/19/88	Takeuchi, et al.			
MJS	4,727,248	02/23/88	Meur, et al.			
MJS	4,678,264	07/07/87	Bowen, et al.			
MJS	4,807,955	02/28/89	Ashman, et al.			
MJS	4,840,451	06/20/89	Sampson, et al.			
MJS	4,844,581	07/04/89	Turner			
MJS	4,881,789	11/21/89	Levinson			
MJS	4,897,711	1/30/90	Blonder, et al.			
MJS	4,913,511	04/03/90	Tabalba, et al.			
MJS	4,945,229	07/31/90	Daly, et al.			
MJS	4,979,787	12/25/90	Lichtenberger			
MJS	4,986,625	01/22/91	Yamada, et al.			
MJS	5,005,939	04/09/91	Arvanitakis, et al.			
MJS	5,011,246	04/30/91	Corradetti, et al.			
MJS	5,039,194	08/13/91	Block, et al.			

### FOREIGN PATENT DOCUMENTS

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### U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
MJS	5,043,775	08/27/91	Lee			
MJS	5,093,879	03/03/92	Bregman, et al.			
MJS	5,099,307	03/24/92	Go, et al.			
MJS	5,104,243	04/14/92	Harding			
MJS	5,109,453	04/28/92	Edwards, et al.			
MJS	5,117,476	05/26/92	<del>Shog, et al.</del> Yingst et al.			
MJS	5,122,893	06/16/92	Tolbert			
MJS	5,136,152	08/04/92	Lee			
MJS	5,155,786	10/13/92	Ecker, et al.			
MJS	5,168,537	12/01/92	Rajasekharan, et al.			
MJS	5,202,943	04/13/93	Carden, et al.			
MJS	5,241,614	08/31/93	Ecker, et al.			
MJS	5,259,054	11/02/93	Benzoni, et al.			
MJS	5,280,191	01/18/94	Chang			
MJS	5,285,512	02/08/94	Duncan, et al.			
MJS	5,289,345	02/22/94	Corradetti, et al.			
MJS	5,295,214	03/15/94	Card, et al.			
MJS	5,337,398	08/09/94	Benzoni, et al.			
MJS	5,345,524	09/06/94	Lebby, et al.			
MJS	5,475,783	12/12/95	Kurashima			

### FOREIGN PATENT DOCUMENTS

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### U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
MJS	5,361,244	11/01/94	Nakamura, et al.			
MJS	5,337,396	08/09/94	Chen, et al.			
MJS	5,414,787	05/09/95	Kurata			
MJS	5,416,668	05/16/95	Benzoni			
MJS	5,416,870	05/16/95	Chun, et al.			
MJS	5,416,871	05/16/95	Takahashi, et al.			
MJS	5,416,872	05/16/95	Sizer, II et al.			
MJS	5,428,704	06/27/95	Lebby, et al.			
MJS	5,432,630	07/11/95	Lebby, et al.			
MJS	5,434,747	07/18/95	Shibata			
MJS	5,446,814	08/29/95	Kuo, et al.			
MJS	5,452,387	09/19/95	Chun, et al.			
MJS	5,455,703	10/03/95	Duncan, et al.			
MJS	5,482,658	01/09/96	Lebby, et al.			
MJS	5,499,311	03/12/96	DeCusatis			
MJS	5,499,312	03/12/96	Hahn, et al.			
MJS	5,535,296	07/09/96	Uchida			
MJS	5,548,677	08/20/96	Kakii, et al.			
MJS	5,550,941	08/27/96	Lebby, et al.			
MJS	5,561,727	10/01/96	Akita, et al.			

### FOREIGN PATENT DOCUMENTS

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### U.S. PATENT DOCUMENTS

Exam. Initials	Document Number	Date	Name	Class	Sub-class	Filing Date (if appropriate)
MJS	6,071,017	06/06/00	Gilliland, et al.			
MJS	5,596,663	01/21/97	Ishibashi, et al.			
MJS	5,687,267	11/11/97	Uchida			
MJS	5,736,782	04/07/98	Schairer			
MJS	5,767,999	06/16/98	Kayner			
MJS	4,989,934	02/05/91	Zavracky, et al.			
MJS	5,337,391	08/09/94	Lebby			
MJS	Re 36,820	08/15/00	McGinley, et al.			
MJS	6,061,493	05/09/00	Gilliland, et al.			
MJS	5,159,190	10/27/92	Hohberg, et al.			
MJS	3,870,396	03/1975	Racki, et al.			
MJS	5,515,468	05/07/96	DeAndrea, et al.			
MJS	5,708,743	01/13/98	DeAndrea, et al.			
MJS	5,473,715	12/05/95	Schofield, et al.			
MJS	5,528,408	06/18/96	McGinley, et al.			
MJS	5,546,281	08/13/96	Poplawski, et al.			
MJS	5,717,533	02/10/98	Poplawski, et al.			
MJS	5,734,558	03/31/98	Poplawski, et al.			
MJS	5,774,614	06/30/98	Gilliland, et al.			
MJS	5,778,127	07/07/98	Gilliland, et al.			

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				12/20/00	
				Wenbin Jiang	
				2874	
Sheet	6	of	7		

## U.S. PATENT DOCUMENTS

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## OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

Exam. Initials	Cite No. <sup>1</sup>	Document Identification
MJS		CROW, JOHN, et al.; The Jitney Parallel Optical Interconnect, 1996 Electronic components and Technology Conference, pg. 292-300. (month unknown)
MJS		ROSINSKI, BOGDAN, et al.; Multichannel Transmission of a Multicore Fiber Coupled with Vertical-Cavity Surface-Emitting Lasers, Journal of Lightwave Technology, Vol. 17, NO. 5, May 1999.
MJS		HEINRICH, J. et al.; Low-cost VCSEL-Transceiver Module for Optical Data Busses, 1997 IEEE. (month unknown)
MJS		BUCZYNSKI, R., et al.; Fast Optical Thresholding with an Array of Optoelectronic Transceiver Elements, IEEE Photonics Technology Letters, Vol. 11, No. 3, March 1999.
MJS		R.T. CHEN and R.S. GUILFOYLE (Eds.); Optoelectronic Interconnects and Packaging; Critical Reviews, Vol. CR62; (1996); pgs. 48-63; 64-67; 229-243; 393-404; 405-414; 442-460; Spie Optical Engineering Press; Washington. (month unknown)
MJS		R.G. HUNSPERGER; Integrated Optics: Theory and Technology (2 <sup>nd</sup> Ed); 1985; pgs. 89-106; 236-245; Springer-Verlag Berlin Heidelberg; Germany. (month unknown)
MJS		A. CHATAK and K. THYAGARAJAN; Introduction to Fiber Optics; 1998; pgs. 411-413; 447-449; 467-473; Cambridge University Press; United Kingdom. (month unknown)
MJS		R.C. DORF; Electrical Engineering Handbook; 1993; pgs. 1682-1684; CRC Press, Inc. Florida. (month unknown)

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<sup>1</sup> Unique citation designation number.

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
MJS	P01	2,949,595	1960-08-16		Doeleman		
MJS	P02	3,335,387	1967-08-08		Mueller		
MJS	P03	3,395,331	1968-07-30		Snitzer		
MJS	P04	3,423,594	1969-01-21		Galopin		
MJS	P05	3,564,231	1971-02-16		Bruce		
MJS	P06	3,582,637	1971-06-01		Cecil, Jr.		
MJS	P07	3,624,385	1971-11-30		Wall		
MJS	P08	3,628,036	1971-12-14		Humphrey		
MJS	P09	3,721,815	1973-03-20		Wall		
MJS	P10	3,724,383	1973-04-03		Gallaghan, et al.		
MJS	P11	3,758,784	1973-09-11		Vischulis		
MJS	P12	3,790,791	1974-02-05		Anderson		
MJS	P13	3,792,208	1974-02-12		Meyer		
MJS	P14	3,803,409	1974-04-09		Prochazka		
MJS	P15	3,814,933	1974-06-04		Weber		
MJS	P16	3,842,262	1974-10-15		Heitman, et al.		
MJS	P17	3,859,536	1975-01-07		Thiel		
MJS	P18	3,878,397	1975-04-15		Robb, et al.		



MJS	P19	3,887,803	1975-06-03		Savage, Jr.
MJS	P20	3,932,761	1976-01-13		Ramsey, et al.
MJS	P21	3,950,075	1976-04-13		Cook, et al.
MJS	P22	4,045,120	1977-08-30		de Corlieu, et al.
MJS	P23	4,060,309	1977-11-29		Le Noane, et al.
MJS	P24	4,075,477	1978-02-21		Hanson
MJS	P25	4,076,376	1978-02-28		Slaughter
MJS	P26	4,166,668	1979-09-04		MacLeod
MJS	P27	4,168,883	1979-09-25		MacLeod
MJS	P28	4,179,801	1979-12-25		Hollis
MJS	P29	4,184,741	1980-01-22		Hawk, et al.
MJS	P30	4,186,995	1980-02-05		Schumacher
MJS	P31	4,190,767	1980-02-26		Crouse
MJS	P32	4,199,222	1980-04-22		Ikushima, et al.
MJS	P33	4,252,402	1981-02-24		Puech, et al.
MJS	P34	4,268,115	1981-05-19		Slemon, et al.
MJS	P35	4,276,656	1981-06-30		Petryk, Jr.
MJS	P36	4,281,891	1981-08-04		Shinohara, et al.
MJS	P37	4,285,572	1981-08-25		Beaudette, et al.

MJS	P38	4,302,070	1981-11-24		Nakayama, et al.
MJS	P39	4,307,934	1981-12-29		Palmer
MJS	P40	4,311,359	1982-01-19		Keller
MJS	P41	4,355,323	1982-10-19		Kock
MJS	P42	4,362,360	1982-12-07		Mannschke
MJS	P43	4,399,453	1983-08-16		Berg, et al.
MJS	P44	4,435,037	1984-03-06		Abramson, et al.
MJS	P45	4,456,334	1984-06-26		Henry, et al.
MJS	P46	4,465,333	1984-08-14		Caserta, et al.
MJS	P47	4,471,414	1984-09-11		Savage, Jr.
MJS	P48	4,479,696	1984-10-30		Lubin, et al.
MJS	P49	4,530,566	1985-07-23		Smith, et al.
MJS	P50	4,616,900	1986-10-14		Cairns
MJS	P51	4,645,295	1987-02-24		Pronovost
MJS	P52	4,653,847	1987-03-31		Berg, et al.
MJS	P53	4,661,959	1987-04-28		Kaneko
MJS	P54	4,668,044	1987-05-26		D'Auria, et al.
MJS	P55	4,673,245	1987-06-16		Kling, et al.
MJS	P56	4,701,013	1987-10-20		Jurczyszyn, et al.

MJS	P57	4,722,337	1988-02-02		Losch, et al.
MJS	P58	4,767,178	1988-08-30		Sasaki, et al.
MJS	P59	4,778,240	1988-10-18		Komatsu
MJS	P60	4,790,618	1988-12-13		Abe
MJS	P61	4,816,995	1980-02-05		Schumacher
MJS	P62	4,836,635	1989-06-06		De Amorim
MJS	P63	4,837,927	1989-06-13		Savage, Jr.
MJS	P64	4,875,752	1989-10-24		Suzuki
MJS	P65	4,903,340	1990-02-20		Sorensen
MJS	P66	4,915,470	1990-04-10		Moore, et al.
MJS	P67	4,918,702	1990-04-17		Kimura
MJS	P68	4,927,228	1990-05-22		Van De Pas
MJS	P69	4,997,254	1991-03-05		Ganev
MJS	P70	5,042,891	1991-08-27		Mulholland, et al.
MJS	P71	5,050,953	1991-09-24		Anderson, et al.
MJS	P72	5,073,047	1991-12-17		Suzuki, et al.
MJS	P73	5,074,682	1991-12-24		Uno, et al.
MJS	P74	5,078,515	1992-01-07		Soulard, et al.
MJS	P75	5,104,242	1992-04-14		Ishikawa

MJS	P76	5,107,537	1992-04-21		Schriks, et al.
MJS	P77	5,111,476	1992-05-05		Hollenbeck, et al.
MJS	P78	5,119,462	1992-06-02		Matsubara, et al.
MJS	P79	5,127,073	1992-06-30		Mulholland, et al.
MJS	P80	5,127,074	1992-06-30		Watanabe, et al.
MJS	P81	5,155,784	1992-10-13		Knott
MJS	P82	5,193,099	1993-03-09		Chou
MJS	P83	5,199,093	1993-03-30		Longhurst
	<del>P84</del>	<del>5,204,743</del>	<del>1980-05-27</del>		<del>Etaix</del>
MJS	P85	5,206,766	1993-04-27		Bassett, et al.
MJS	P86	5,283,680	1994-02-01		Okugawa, et al.
MJS	P87	5,283,802	1994-02-01		Hsiung
MJS	P88	5,285,511	1994-02-08		Akkapeddi, et al.
MJS	P89	5,371,822	1994-12-06		Horwitz, et al.
MJS	P90	5,511,140	1996-04-23		Cina, et al.
MJS	P91	5,537,504	1996-07-16		Cina, et al.
MJS	P92	5,631,989	1997-05-20		Koren, et al.
MJS	P93	5,640,407	1997-06-17		Freyman, et al.
MJS	P94	6,059,463	2000-05-09		Althaus, et al.


115	P95	6,341,899	2002-01-29		Shirakawa, et al.
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## Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR §1.56 and in accordance with 37 CFR §1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. \* Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. \* Applicants respectfully apologize for the large number of references cited. \* Without drawing the Examiner's attention away from other references, the cited references herein may be categorized as being related to connectorized optoelectronic devices. \* This Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR §1.97(b), no fee should be required for the filing of this Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. \* Applicants respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

## Signature

Examiner Name	Date
	8/8/02

MJS	P01	3,492,058	1970-01-27		Waldman
MJS	P02	3,663,822	1972-05-16		Uchida
MJS	P03	3,712,984	1973-01-23		Lienhard
MJS	P04	3,756,688	1973-09-04		Hudson, et al.
MJS	P05	3,780,295	1973-12-18		Kapron, et al.
MJS	P06	3,800,388	1974-04-02		Borner, et al.
MJS	P07	3,803,511	1974-04-09		Thompson
MJS	P08	3,808,549	1974-04-30		Maurer
MJS	P09	3,864,016	1975-02-04		Dakss, et al.
MJS	P10	3,892,962	1975-07-01		Whited
MJS	P11	3,894,789	1975-07-15		Kobayashi, et al.
MJS	P12	3,896,305	1975-07-22		Ostrowsky, et al.
MJS	P13	3,968,564	1976-07-13		Springthorpe
MJS	P14	3,995,935	1976-12-07		McCartney
MJS	P15	4,007,978	1977-02-15		Holton
MJS	P16	4,030,811	1977-06-21		Khoe, et al.
MJS	P17	4,065,203	1977-12-27		Goell, et al.
MJS	P18	4,102,559	1978-07-25		Hunzinger
MJS	P19	4,118,100	1978-10-03		Goell, et al.

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MJS	P21	4,130,343	1978-12-19		Miller, et al.
MJS	P22	4,136,357	1979-01-23		Frederiksen
MJS	P23	4,156,206	1979-05-22		Comerford, et al.
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MJS	P25	4,170,399	1979-10-09		Hansen, et al.
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MJS	P27	4,182,545	1980-01-08		Greer
MJS	P28	4,186,994	1980-02-05		Denken, et al.
MJS	P29	4,237,474	1980-12-02		Ladany
MJS	P30	4,257,672	1981-03-24		Balliet
MJS	P31	4,270,134	1981-05-26		Takeda, et al.
MJS	P32	4,326,771	1982-04-27		Henry, et al.
MJS	P33	4,357,072	1982-11-02		Goodfellow, et al.
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MJS	P35	4,383,731	1983-05-17		Simon, et al.
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MJS	P41	4,616,899	1986-10-14		Schlafer
MJS	P42	4,665,529	1987-05-12		Baer, et al.
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MJS	P46	4,762,395	1988-08-09		Gordon, et al.
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MJS	P48	4,820,013	1989-04-11		Fuse
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## Remarks

(Remarks are not for responding to an office action.)

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## Signature

Examiner Name	Date
<i>Michael J. Platt</i>	<i>8/8/02</i> 8/8/02

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**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
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MJS	P04	4,144,541	1979-03-13		Schaefer, et al.		
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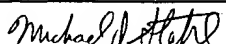
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## Remarks

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